

Name : _____

Date: _____

Math5 _____

Tape on page _____

Decimal/Fraction Equivalencies | Work Packet

Directions: Use the space below to calculate the equivalences for each fraction on the number line. Show all your work; you can turn the paper sideways for more room. Once you have checked your values against a partner/teacher, put the decimal value on the number line.

Remember to change any fraction to a decimal we divide
the _____ by the _____.

Fraction	Work Space	Decimal
$\frac{1}{2}, \frac{2}{4}, \frac{3}{6}, \frac{4}{8}, \frac{5}{10}$		
$\frac{1}{3}, \frac{2}{6}$		
$\frac{2}{3}, \frac{4}{6}$		
$\frac{1}{4}, \frac{2}{8}$		
$\frac{3}{4}, \frac{6}{8}$		
$\frac{1}{5}, \frac{2}{10}$		

$\frac{2}{5}, \frac{4}{10}$		
$\frac{3}{5}, \frac{6}{10}$		
$\frac{4}{5}, \frac{8}{10}$		
$\frac{1}{6}$		
$\frac{5}{6}$		
$\frac{1}{8}$		
$\frac{1}{20}$		

$\frac{5}{8}$		
$\frac{7}{8}$		
$\frac{1}{10}$		
$\frac{3}{10}$		
$\frac{7}{10}$		
$\frac{9}{10}$		

Why are some fractions grouped together?

FRACTION - DECIMAL EQUIVALENCIES

